Recombinant Mouse S100A15A

货号: RB91EPT156

gui_ge

10ug

biao_da_su_zhu

E.coli

biao_qian

NA

fen_zi_liang

12.9 KDa

biao_guan_fen_zi_liang

12 KDa, reducing conditions

xing_tai

Supplied as a 0.2 μm filtered solution of 20mM Tris-HCl, 100mM NaCl, 30% Glycerol, 1mM DTT, pH 8.0.

chun_du

Greater than 95% as determined by reducing SDS-PAGE.

nei_du_su_shui_ping

Less than 0.1 ng/μg (1 EU/μg) as determined by LAL test.

chu_cun_fang_fa

Store at ≤-70° C, stable for 6 months after receipt.
Store at ≤-70° C, stable for 3 months under sterile conditions after opening.
Please minimize freeze-thaw cycles.

yun_shu_tiao_jian

The product is shipped on dry ice/polar packs.
Upon receipt, store it immediately at the temperature listed below.

bei_jing_shuo_ming

Members of the S100 protein family are involved in calcium- or zinc-dependent cellular functions and regulate immune-mechanisms, cell proliferation and differentiation. Some S100 members have been established as tumor markers because they are dysregulated during carcinogenesis. Psoriasin (S100A7) and koebnerisin (S100A15) are highly homologous proteins that have been first described in psoriasis, which is characterized by disturbed epidermal maturation and chronic inflammation. Several studies showed that the coexpression of the hS100A7 and hS100A15 in psoriasis suggests that both proteins participate in keratinocyte maturation, proliferation and/or skin inflammation.

本产品仅供科研使用，不用于临床诊断。